

Serial No.: 10/700,703  
Group Art Unit: 2831  
Examiner: Jinhee J. Lee

In the Drawings

The Office Action objected to the drawings under 37 CFR 1.83(a) stating the drawings must show every feature of the invention specified in the claims and stating the "chassis" of claim 1 must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

In response, the term "chassis" has been canceled from the claims. The claims now refer to "backplane" which is clearly shown in the drawings.

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### REMARKS

Claims 1, 3, 8-10, and 34-37 remain in this application. Claim 1 has been amended. Claims 34-37 have been added.

#### In The Drawings

The Office Action objected to the drawings under 37 CFR 1.83(a) stating the drawings must show every feature of the invention specified in the claims and stating the "chassis" of claim 1 must be shown or the feature(s) canceled from the claim(s). In response, the term "chassis" has been cancelled from the claims. The claims now refer to "backplane" which is clearly shown in the drawings. Additionally, backplane (and chassis for that matter) is admitted as prior art and has been included in the claim preambles. Therefore, Applicant believes no new drawing or amended drawings are needed.

#### In The Claims

Claims 1, 3, 8, and 9 were rejected under 35 U.S.C. 102(b) as being anticipated by *Hill, et al.* (4,764,422) and Claim 10 was rejected under 35 U.S.C. 103(a) as being unpatentable over *Hill, et al.* Applicant respectfully traverses.

Applicant believes there are several distinguishing features of the pending claims.

Firstly, the Applicant has amended independent Claim 1 to more clearly state that the electrical shield is mountable to a *backplane* of the electronic equipment rack to facilitate a more clear understanding of the application to electronic equipment rack. In addition, the first element of Claim 1 now reads, "a unitary body of moldable material" which applicant believes further distinguishes from *Hill*.

Secondly, independent Claim 1 states that the electrical cables are received in contoured channels which are planar to the primary and secondary side of the body. This further distinguishes Applicant's invention from *Hill* in that in *Hill* the cables pass through a gland frame in a wall in which the length of the cables are held perpendicularly to the *shield plane*. In Applicant's claimed invention, the routing of the electrical cables through contouring channels in the claimed planar fashion to the primary and secondary sides provides better control of EMI

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Page 5

Serial No.: 10/700,703  
Group Art Unit: 2831  
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susceptibility and greater suppression. In another benefit to Applicant's invention, the length of run of the electrical cables through the body also aids in mechanical cable management by providing a routing path.

Claims 3, and 8-10 depend from Claim 1 and are argued to be patentable for at least the reasons explained in Claim 1 due to the dependency from Claim 1.

New Claims 35-35 are also dependent from Claim 1 and add further features which Applicant believes are distinguishable from the cited art.

Applicant further believes new independent Claim 36 and new Claim 37 (which depends from Claim 36) are also patently distinguishable from the cited art.

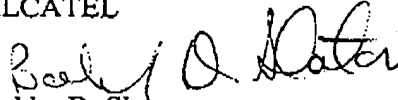
Serial No.: 10/700,703  
Group Art Unit: 2831  
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**CONCLUSION**

For the above reasons, the foregoing amendment and new claims are believed to be in condition for allowance. Therefore, it is respectfully requested that the rejection of the claims be withdrawn and full allowance granted. Should the Examiner have any further comments or suggestions, please contact Bobby Slaton at (972) 519-2295.

Respectfully submitted,

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